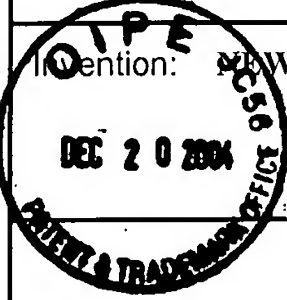
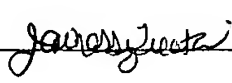


AMENDMENT TRANSMITTAL LETTER (Large Entity)				Docket No. 740.009US2 (IU-0008)	
Applicant(s): Byoung S. Kwon					
Application No. 10/067,122	Filing Date February 4, 2002	Examiner Michael T. Brannock	Customer No. 26259	Group Art Unit 1646	Confirmation No. 7406
<div style="float: left; width: 15%;"></div> <div style="float: right; width: 85%;">Invention: NEW RECEPTOR, MONOCLONAL ANTIBODY, LIGAND PROTEIN AND METHODS FOR USE</div> <div style="clear: both;"></div>					
<u>COMMISSIONER FOR PATENTS:</u>					
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	7 -	20 =	0 x	\$18.00	\$0.00
INDEP. CLAIMS	1 -	3 =	0 x	\$88.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00
<div><input checked="" type="checkbox"/> No additional fee is required for amendment.</div> <div><input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____</div> <div><input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed.</div> <div><input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-1619<div><input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.</div><div><input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.</div></div> <div><input type="checkbox"/> Payment by credit card. Form PTO-2038.</div> <div>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</div>					
<div style="text-align: center;"> _____ <i>Signature</i></div> <div>Jane Massey Licata Reg. No. 32,257 Licata & Tyrrell P.C. 66 E. Main Street Marlton, NJ 08053 Tel: 856-810-1515 Fax: 856-810-1454</div>			Dated: December 20, 2004		
CC:			<div>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____ <div style="text-align: center;">(Date)</div></div> <div style="border-top: 1px solid black; height: 20px; margin-top: 5px;"></div> <div style="border-top: 1px solid black; height: 20px; margin-top: 5px; text-align: center;"><i>Signature of Person Mailing Correspondence</i></div> <div style="border-top: 1px solid black; height: 20px; margin-top: 5px; text-align: center;"><i>Typed or Printed Name of Person Mailing Correspondence</i></div>		

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): Byoung S. Kwon

Docket No.

740.009US2 (IU-0008)

Application No.

10/067,122

Filing Date

2/4/02

Examiner

Michael T. Brannock

Customer No.

26259

Group Art Unit

1646

Invention:

NEW RECEPTOR, MONOCLONAL ANTIBODY, LIGAND PROTEIN AND METHODS FOR USE

I hereby certify that the following correspondence:

Reply Under 37 C.F.R. 1.111

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

December 20, 2004*(Date)*Jane Massey Licata*(Typed or Printed Name of Person Mailing Correspondence)*
*(Signature of Person Mailing Correspondence)*EV540196468US*("Express Mail" Mailing Label Number)*

Note: Each paper must have its own certificate of mailing.



12-2104

1646
Bk

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: 740.009US2 (IU-0008)
Inventors: Kwon, Byoung S.
Serial No.: 10/067,122
Filing Date: February 4, 2002
Examiner: Brannock, Michael T.
Customer No.: 26259
Group Art Unit: 1646
Confirmation No.: 7406
Title: New Receptor, Monoclonal Antibody,
Ligand Protein and Methods for Use

"Express Mail" Label No. EV540196468US
Date of Deposit December 20, 2004

I hereby certify that this paper is being deposited
with the United States Postal Service "Express Mail
Post Office to Addressee" service under 37 CFR 1.10
on the date indicated above and is addressed to the
Mail Stop Non-Fee Amendment, Commissioner for Patents,
P.O. Box 1450, Alexandria, VA 22313-1450.

By Jane Massey Licata
Typed Name: Jane Massey Licata, Reg. No. 32,257

Mail Stop Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Reply Under 37 C.F.R. 1.111

This letter is a reply to the Office Action mailed September 20, 2004 setting a three (3) month statutory period for response. Please enter the following amendments and remarks into the record.

Amendments to the Specification begin on page 3 of this paper.